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Practice Restricted to Intellectual Property Law

January 9, 2002

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Your Reference: 09/926,036
Our Reference: 12536-2

Commissioner for Patents
United States Patent and
Trademark Office
Washington, D.C. 20231
U.S.A.

Attention: Box PCT

Dear Sir:

**Re: RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER
35 U.S.C. 371
United States Patent Application No. 09/926,036
Entitled: A Caspase Activated Protein Kinase
Inventors: Michael A. Rudnicki and Luc A. Sabourn
I.A. Filing Date: February 18, 2000**

This is in response to the Notification of Missing Requirements Under 35 U.S.C. 371 mailed October 10, 2001, a copy of which we attach. Applicants are simultaneously filing a Petition for Extension of Time under 37 CFR 1.136(a) to respond to the Notification of Missing Requirements.

Please amend the application as follows:

In the Specification

Please replace the paragraphs beginning at page 6, line 25, with the following rewritten paragraphs:

Figure 1 (SEQ.ID.NOS: 1 and 2) shows the cDNA sequence of SMAK.

Figure 2 (SEQ.ID.NO: 2) shows the deduced amino acid sequence of SMAK.

Figure 3A shows the sequence alignment of SMAK (SEQ.ID.NO: 3) with that of the Ste20-related kinases human SLK (hSLK) (SEQ.ID.NO: 4), LOK (SEQ.ID.NO: 5) and MST (SEQ.ID.NO: 6).

Figure 3B shows the sequence alignment of SMAK (SEQ.ID.NO: 7) with Rat SLK (SEQ.ID.NO: 8), LOK (SEQ.ID.NO: 9), M-NAP (SEQ.ID.NO: 10) and AT1-46 (SEQ.ID.NO: 11).